

Student_Teacher

(Hibernate)

← ↻ ⓘ localhost:8083/h2-console/login.jsp?jsessionId=735c225e48e... 🔑 ☆ 🎵

English ▾ Preferences Tools Help

Login

Saved Settings: Generic H2 (Embedded) ▾

Setting Name: Generic H2 (Embedded) Save Remove

Driver Class: org.h2.Driver

JDBC URL: jdbc:h2:mem:testdb

User Name: root

Password: ... 🔍

Connect Test Connection

POST ----->

Postman interface showing a POST request to `http://localhost:8083/schools/saveSchool`. The request body is a JSON object:

```
{
  "schoolName": "helloStudents",
  "schoolAddress": "updated address",
  "teacher": {
    "teacherName": "sreeja",
    "teacherAddress": "updated",
    "qualification": "M.B.A",
    "age": 28,
    "experience": 3
  }
}
```

The response is a 200 OK status with a JSON body:

```
{
  "id": 3,
  "schoolName": "helloStudents",
  "schoolAddress": "updated address",
  "teacher": {
    "id": 1,
    "teacherName": "sreeja",
    "teacherAddress": "updated",
    "qualification": "M.B.A",
    "age": 28,
    "experience": 3
  }
}
```

Web browser interface showing a database console. The SQL statement executed is:

```
SELECT * FROM SCHOOL_TABLE;
```

The result is a table with 6 columns: ID, AGE, EXPERIENCE, QUALIFICATION, TEACHER_ADDRESS, and TEACHER_NAME. The data is as follows:

ID	AGE	EXPERIENCE	QUALIFICATION	TEACHER_ADDRESS	TEACHER_NAME
1	28	3	M.B.A	updated	sreeja

(1 row, 3 ms)

PUT ---->

HTTP <http://localhost:8083/schools/updateSchoolById/3> Save

PUT <http://localhost:8083/schools/updateSchoolById/3> Send

Params Auth Headers (8) Body Pre-req. Tests Settings Cookies

Query Params

Key	Value	Bulk Edit
Key	Value	

Body 200 OK 186 ms 346 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 3,
3   "schoolName": "helloStudents",
4   "schoolAddress": "updated address",
5   "teacher": {
6     "id": 4,
7     "teacherName": "teja",
8     "teacherAddress": "hyd",
9     "qualification": "Ph.D",
10    "age": 40,
11    "experience": 12
12  }
```

localhost:8083/h2-console/login.do?jsessionid=735c225e48e...

Auto commit Max rows: 1000 Auto complete Off Auto select On

jdbc:h2:mem:testdb

- SCHOOL
- SCHOOL_TABLE
- INFORMATION_SCHEMA
- Users
- H2 2.3.232 (2024-08-11)

Run Run Selected Auto complete Clear SQL statement:

SELECT * FROM SCHOOL_TABLE

SELECT * FROM SCHOOL_TABLE;

ID	AGE	EXPERIENCE	QUALIFICATION	TEACHER_ADDRESS	TEACHER_NAME
1	28	3	M.B.A	updated	sreeja
2	28	3	M.B.A	updated	sreeja
3	40	12	Ph.D	hyd	teja

(3 rows, 1 ms)

Edit

DELETE ----->

